

AMENDMENT TO THE CLAIMS

Please amend the presently pending claims as follows:

1. (Currently Amended) A process of abstracting file paths to locations of a plurality of design files in a computer readable language comprising:

a) inputting at least one description file located on a system ~~and defining,~~
wherein the description file defines the design files in a first environment;

b) parsing a directory structure on the system to locate the description file and parsing the description file to identify file paths to the description file and each of the design files defined by the description file; and

c) generating an index correlating each description file and its respective file path for the first environment,

d) constructing a list containing design file names and respective full file paths for each of the design files in the first environment, wherein the respective full file paths are constructed by concatenating the file path of the description file that is identified in the index to the file path of the design file that is defined by the description file; and

e) accessing at least one of the design files within that directory structure the first environment by a design tool in a second environment through a combination of the file path, to the description file, identified in the index and the file path, to the design file, defined by the description file the respective full file path to the design file in the first environment, which was produced by concatenating in step d).

2. (Original) The process of claim 1, wherein step (b) comprises:

b1) defining a directory of description files defining file paths in the first environment, and

b2) parsing the directory.

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Cancelled)

9. (Cancelled)

10. (Currently Amended) A process of applying a plurality of design files in a hardware description language to a second environment, comprising steps of:

a) providing an index correlating a description file and its respective file path in a first, hardware description environment, the description file defining file paths to the design files in the first, hardware description environment;

b) a list containing design file names and respective full file paths for each of the design files, wherein the respective full file paths are constructed by concatenating the file path of the description file that is identified in the index to the file path of the design file that is defined by the description file; and

~~b)c)~~ accessing at least one of the design files within that directory structure the first, hardware description environment by a design tool in the second environment through a combination of the file path to the description file correlated in the index and the file path to the design file defined by the description file in the respective full file path to the design file in the first, hardware description language environment, which was produced by concatenating in step b).

11. (Cancelled)

12. (Canceled)

13. (Currently Amended) A computer usable medium having a computer readable program embodied therein comprising program code which, when executed by a computer, cause the computer to perform steps and comprising:

~~first computer readable program code for inputting computer readable description files that define design files in a computer readable language in a first environment;~~

~~second computer readable program code for causing the computer to parse~~ parsing a directory structure to locate the description files and parse the description files to identify file paths to the description files and each of the plurality of design files;

~~third computer readable program code for causing the computer to generate~~generating an index correlating each description file and its respective file path;

constructing a list containing design file names and respective full file paths for each of the design files in the first environment, wherein the respective full file paths are constructed by concatenating the file path of the description file that is identified in the index to the file path of the design file that is defined by the description file; and

~~fourth computer readable program code for causing the computer to access~~ing at least one of the design files within ~~that directory structure~~ the first environment by a design tool in a second environment through a ~~combination of the file path, to the description file, identified in the index and the file path, to the design file, defined by the description file~~ the respective full file path to the design file in the first environment, which was produced by concatenating in the step of constructing.

14. (Previously Presented) The computer usable medium of claim 13, wherein ~~the second computer readable program code comprises~~ parsing the directory structure comprises:

~~computer readable program code for causing the computer to define~~defining a directory of description files, and

~~computer readable program code for causing the computer to parse~~ parsing the directory.

15. (Cancelled)

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

19. (Cancelled)

20. (Cancelled)